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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | 7094.US.01 | | | | | |
|------------------------|---------------------------------------|--|--|--|--|--|
| First Inventor | Guo Zhu Zheng | | | | | |
| Title | NOVEL AMIDES USEFUL FOR TREATING PAIN | | | | | |
| Eypress Mail Lahel No. | EV319417043US | | | | | |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450 | | | | | | | |
|--|---|--|--|--|--|--|--|--|
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 59] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies | | | | | | | |
| - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets 1] a. Newly executed (original or copy) | ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations | | | | | | | |
| b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. XOHER EXPRESS Mail Certificate Executed Dec. & POA | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1. 76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner Art Unit: | | | | | | | | |
| For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| | 492 OR Correspondence address below Attach bar code label here) | | | | | | | |
| Name | | | | | | | | |
| Address | | | | | | | | |
| City | State Zip Code | | | | | | | |
| Country | elephone Fax | | | | | | | |
| Name (Print/Type) Michael J. Ward | Registration No. (Attorney/Agent) 37960 | | | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DN DOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

11/03

Complete if Known

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
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| FEE TRANSMITTAL | | Complete il Known | | | | | | |
|---|--|--------------------------------|----------------------|--------|-----------------|---|----------|--|
| | | Application Number | | | | | | |
| for FY 2003 | | | Filing Date | | | July 11, 2003 | | |
| | | | First Named Inventor | | | Guo Zhu Zheng | | |
| Effective 01/01/2003. Patent fees are subject to annual revision. | | | Examiner Name | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art Ur | nit | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 840.00 | | Attorney Docket No. 7094.US.01 | | | | | | |
| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | |
| Check Credit card Money Other None | 3. ADDITIONAL FEES Large Entity , Small Entity | | | | | | | |
| X Deposit Account: | | | | Fee | • | Eco Description | | |
| Deposit Account 01-0025 | | | Code | | | Fee Description | Fee Paid | |
| Number | | 130 | 2051 | 65 | | arge - late filing fee or oath | | |
| Deposit Account | 1052 | 50 | 2052 | 25 | Surcha cover | arge - late provisional filing fee or sheet | | |
| Name The Commissioner is authorized to: (check all that apply) | | 130 | 1053 | 130 | | inglish specification | <u> </u> | |
| X Charge fee(s) indicated below X Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For fili | ng a request for ex parte reexamination | | |
| Charge any additional fee(s) during the pendency of this application | | 920* | 1804 | 920* | | esting publication of SIR prior to iner action | <u> </u> | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1,840* | 1805 | 1,840* | | esting publication of SIR after iner action | <u> </u> | |
| FEE CALCULATION | | 110 | 2251 | 55 | Exten | sion for reply within first month | | |
| 1. BASIC FILING FEE | 1252 | 410 | 2252 | 205 | Exten | sion for reply within second month | ╄╼╼══┤╽ | |
| Large Entity Small Entity | 1253 | 930 | 2253 | 465 | Exten | sion for reply within third month | | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,450 | 2254 | 725 | Exten | sion for reply within fourth month | <u> </u> | |
| 1001 750 2001 275 Hillity filing for | 1255 | 1,970 | 2255 | 985 | Exten | sion for reply within fifth month | LI | |
| 1002 330 2002 165 Design filling fee 750.00 | 1401 | 320 | 2401 | 160 | Notice | e of Appeal | | |
| 1003 520 2003 260 Plant filing fee | 1402 | 320 | 2402 | 160 | Filing | brief in support of an appeal | | |
| 1004 750 2004 375 Reissue filing fee | 1403 | 280 | 2403 | 140 | Reque | est for oral hearing | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petitio | on to institute a public use proceeding | | |
| SUBTOTAL (1) (\$) 750.00 | 1452 | 110 | 2452 | 55 | Petitio | on to revive - unavoidable |] | |
| | | 1,300 | 2453 | 650 | Petitio | on to revive - unintentional | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,300 | 2501 | 650 | Utility | issue fee (or reissue) | | |
| Extra Claims below Fee Paid | 1502 | 470 | 2502 | 235 | Desig | n issue fee | | |
| Total Claims $\begin{bmatrix} 25 \\ \end{bmatrix}$ $\begin{bmatrix} 20^{**} = 5 \\ \end{bmatrix}$ X $\begin{bmatrix} 18 \\ \end{bmatrix}$ = $\begin{bmatrix} 90 \\ \end{bmatrix}$ Independent | 1503 | 630 | 2503 | 315 | Plant | issue fee | | |
| Independent 3 - 3** = 0 x = 0 | | 130 | 1460 | 130 | Petitie | ons to the Commissioner | LI | |
| | 1807 | 50 | 1807 | 50 | Proce | essing fee under 37 CFR 1.17(q) | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | 180 | | ission of Information Disclosure Stmt | | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recor | ding each patent assignment per rty (times number of properties) | | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | Filing | a submission after final rejection FR 1.129(a)) | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | Fore | ach additional invention to be | | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | 1801 | 750 | 2801 | 375 | | ined (37 CFR 1.129(b)) est for Continued Examination (RCE) | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | | est for expedited examination design application | | |
| | | her fee (specify) | | | | | | |
| **or number previously paid, if greater, For Reissues, see above *Reduced by Ba | | | | | ee Pai | d SUBTOTAL (3) (\$) | | |
| SUBMITTED BY (Complete (if applicable) | | | | | | | | |
| Name (Print/Type) Michael J. Ward | | Registrat (Attornev/ | | 37 | 960 | Telephone 847-938-34 | 90 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Signature

IN THE UNITED STATES PATENT AND TRADMARK OFFICE

Applicants: Zheng, et al.

Group Art No.: (not yet assigned)

Serial No.: (not yet assigned)

Examiner: (not yet assigned)

Filed: July 11, 2003

Title: NOVEL AMIDES USEFUL FOR

TREATING PAIN

Case No.: 7094.US.01

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV319417043US Date of Deposit: July 11, 2003

I hereby state that the following attached papers or fees

- 1. Utility Patent Application Transmittal, in duplicate
- 2. Specification (50 pages), Claims (8 pages), Abstract (1 page)
- 3. Fee Transmittal, in duplicate
- 4. Declaration and Power of Attorney (Unexecuted)
- 5. Return Receipt Postcard

Are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Fanya(M) Parent

Date